

Appendix II-B

Commissioning Evaluation Forms

CRS Site Component Commissioning Report

July 1999

Office Name:

Office ID (SID):

Office Type:

NWS Region/Center:

Approving Official:

Date Commissioned:

**U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Weather Service
Office of Systems Operations**

CRS SITE COMPONENT COMMISSIONING RECOMMENDATION/APPROVAL FORM

1. Office SID:

2. Office Location (Name, State, Region):

3. CRS SID:

4. Software Version:

5. Host computer interfaced to CRS (check one):

" AFOS " ARONET " Other

" AWIPS " PRONET Explain: _____

6. Start of Evaluation (Date):

Completion of Evaluation (Date):

7. Evaluation Official (Name, Title, Phone Number):

8. Evaluation Official Signature: _____ Date: _____

OFFICE RECOMMENDATION FOR COMMISSIONING

I, the undersigned, recommend this CRS Site Component be commissioned for official use by the National Weather Service.

9. Office Manager Title: _____

10. Manager's Name: _____

11. Signature: _____ Date: _____

APPROVAL OF COMMISSIONING

As Regional/Center Director, I approve the commissioning of this CRS Site Component for official use by the National Weather Service.

12. Regional Director Name: _____

13. Signature: _____ Date: _____

IMPLEMENTATION OF COMMISSIONING APPROVAL

As NWS CRS Commissioning Manager, I certify this Site Component was commissioned on the date indicated below.

14. NWS MAR Commissioning Manager Name: _____

15. NWS MAR Commissioning Manager Signature: _____

16. Date of Signature: _____

17. Date of Site Component Commissioning: _____

Commissioning Checklist

CRS Commissioning Checklist		Satisfactory	Not-Applicable *	Work-Around # *
Location Name/State: _____ ID: _____				
Evaluation Element				
1	Successful Completion of Site Component Acceptance Test			
1a	Signed Acceptance Report DD250			
1b	Major Component Verification			
1c	Property Accounting			
1d	End-to-End Alignment Procedure			
1e	ROAMS			
1e	Installing Data Base Elements			
1f	Initial Consumables			
2	Adequate Availability of Trained Operations and Maintenance Personnel			
2a	Initial Training/Proficiency			
2b	Advanced Training/Proficiency			
2c	Electronics Staff/System Administrator Training/Proficiency			
3	Satisfactory Performance of System Functions and Interfaces			
3a	Connection to Host Computer			
3b	Legacy Console Switch			
3c	CRS Primary System In Use			
3c	Printer			

* Document significant Not-Applicable ratings and all Work-Arounds under Remarks

CRS Commissioning Checklist		Satisfactory	Not-Applicable *	Work-Around # *
Location Name/State: ID:				
Evaluation Element				
4	Satisfactory Support of Associated NWS Forecast and Warning Services			
4a	User Outreach			
4b	Notification Messages			
4c	Initial CRS Operation			
4d	Mix of Human/Synthetic-Voice Operations			
4f	Synthetic-Voice Operations			
5	Proper Functioning of System Back-ups			
5a	CRS Primary System Backup and Main Processor Switchover Procedures			
5b	Backup Tapes			
5c	Archiving			
6	Adequate Documentation for Operations and Maintenance			
6a	Maintenance Documentation			
6b	Training Documentation			
6c	System Documentation			
6d	Policy Documentation			
6e	Outreach Documentation			